Title (en)
   CHANGEOVER METHOD OF HVDC TRANSMISSION SYSTEM

Title (de)
   UMSCHALTVERFAHREN EINES HVDC-ÜBERTRAGUNGSSYSTEMS

Title (fr)
   PROCÉDÉ DE COMMUTATION DE SYSTÈME DE TRANSMISSION HVDC

Publication
   EP 2933892 B1 20170215 (EN)

Application
   EP 15162781 A 20150408

Priority
   KR 20140044184 A 20140414

Abstract (en)
   [origin: EP2933892A1] A changeover method of a high voltage direct current (HVDC) transmission system is provided. A first system is set to an active state. A ready signal is transmitted from the first system to a first COL. A ready detection signal and an active signal are transmitted to the first system, in response to the ready signal. A confirm signal is transmitted to the first system in response to the active signal when the ready detection signal matches the ready signal.

IPC 8 full level
   H02J 3/00 (2006.01); **H02J 1/00** (2006.01); **H02J 3/36** (2006.01); **H02J 13/00** (2006.01)

CPC (source: EP KR US)
   B61L 3/08 (2013.01 - KR); **H02J 1/00** (2013.01 - EP KR US); **H02J 3/0073** (2020.01 - EP KR US); **H02J 3/36** (2013.01 - EP KR US);
   H02J 13/00 (2013.01 - EP KR US); Y02B 90/20 (2013.01 - KR); Y02E 60/60 (2013.01 - EP KR US); Y04S 10/52 (2013.01 - US);
   Y04S 20/12 (2013.01 - KR)

Designated contracting state (EPC)
   AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
   EP 2933892 A1 20151021; **EP 2933892 B1 20170215**; CN 104979844 A 20151014; CN 104979844 B 20180427; ES 2625328 T3 20170719;
   JP 2015204748 A 20151116; JP 6122059 B2 20170426; KR 101580734 B1 20151229; KR 20150118622 A 20151023;
   US 2015295404 A1 20151015; US 9847637 B2 20171219

DOCDB simple family (application)
   EP 15162781 A 20150408; CN 201510255553 A 20150413; ES 15162781 T 20150408; JP 2015082507 A 20150414;
   KR 20140044184 A 20140414; US 201514684133 A 20150410